AMENDMENT UNDER 37 C.F.R. § 1.114(c) Attorney Docket No.: Q93246

Application No.: 10/568,671

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1-3. (canceled).

4. (currently amended): A composition comprising a strain of lactic acid bacteria

selected from the group consisting of a biologically pure culture of Lactobacillus plantarum

ONRIC b0239 (FERM BP-10064) and a biologically pure culture of Lactobacillus plantarum

ONRIC b0240 (FERM BP-10065), in an amount effective to stimulate mucosal immunity, and

an edible carrier, wherein the composition is eapable of stimulating mucosal immunity, and is in

the form of a food or beverage.

5. (canceled).

6. (previously presented): The composition according to claim 4, wherein said

composition is a fermented milk, lactic acid bacteria beverage, fermented vegetable beverage,

fermented fruit beverage, or fermented soymilk beverage.

7. (canceled).

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8. (withdrawn): A method of stimulating mucosal immunity in a human subject in

need of such stimulation, comprising administering to said human subject the composition of

claim 4 or claim 17.

9. (canceled).

10. (withdrawn-previously presented): A method of promoting IgA production in a

human subject in need of such IgA production promoting treatment, comprising, administering to

said human subject the composition of claim 4 or 18.

11-15. (canceled).

16. (previously presented): The composition of claim 4, wherein said composition

is in the form of granules, a powder, a tablet, an effervescent product or a pudding.

17. (currently amended): A pharmaceutical composition for human mucosal

immunostimulation comprising a strain of lactic acid bacteria selected from the group consisting

of a biologically pure culture of Lactobacillus plantarum ONRIC b0239 (FERM BP-10064) and

a biologically pure culture of Lactobacillus plantarum ONRIC b0240 (FERM BP-10065), in an

amount effective to stimulate mucosal immunity, and a pharmaceutically acceptable excipient or

diluent.

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18. (currently amended): A pharmaceutical composition for promoting human IgA production comprising a strain of lactic acid bacteria selected from the group consisting of a biologically pure culture of *Lactobacillus plantarum* ONRIC b0239 (FERM BP-10064) and a biologically pure culture of *Lactobacillus plantarum* ONRIC b0240 (FERM BP-10065), in an amount effective to promote human IgA production in mucosae, and a pharmaceutically acceptable excipient or diluent.